AMENDMENTS TO THE SPECIFICATION

Please amend the specification as follows:

Page 6, delete paragraph number 0022, and replace this paragraph with the following paragraph which has been marked up to show changes.

[0022]   Referring to FIG. 3, a block diagram depicting data flow for display controller 205 of handheld computer 100 is depicted. Display control 205 includes signals 402 and 404, algorithm 406, and control signals [410] 412 and [412] 414. Sensors 121 and 123, shown schematically in FIG. 4 provide signals 402 and 404 which are indicative of ambient lighting conditions at the physical locations of sensors 121 and 123. Due to the proximity of sensors 121 and 123 to display 113, signals 402 and 404 are also indicative of ambient lighting conditions near display 113.

Page 7, delete paragraph number 0023, and replace this paragraph with the following paragraph which has been marked up to show changes.

[0023]   Signals 402 and 404 are provided directly or transformed and provided as input to algorithm 406. In an exemplary embodiment, algorithm 406 includes an averaging step 408, and a correlation step 410. Averaging step 408 generates a conditioned signal 409 by computing the average (or mean) of signals 402 and 404. Conditioned signal 409 is provided as input to correlation step 410. Correlation step 410 generates control signals [410] 412 and [412] 414 using a look up table to correlate conditioned signal 409 to appropriate control signals 412 and 414. In an exemplary embodiment, control signal 412 is a brightness control signal, and control signal 414 is a contrast control signal. Control signal 412 is used to control the brightness of display 113, and control signal 414 is used to control the contrast of display 113.

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